U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 001560-521 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) **CONCERNING A FILING UNDER 35 U.S.C. 371** 10/525,501 NTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP2003/010525 20 August 2003 (20.08.2003 23 August 2002 (23 08.2002) TITLE OF INVENTION PINCH VALVE APPLICANT(S) FOR DO/EO/US TOMIOKA, Miki; and HANADA, Toshihiro Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission to items concerning a filing under 35 U.S.C. 371. 2. X This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below. 4. The US has been elected by the expiration of 19 months from the priority date (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a.

 is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. \square are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 8. 🔲 An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 21 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12.

An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A FIRST preliminary amendment. 14. A SECOND or SUBSEQUENT preliminary amendment. 15. A substitute specification. 16. A change of power of attorney and/or address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. X Other items or information: Copy of Notification of Missing Requirements Under 35 U.S.C. 371

	10/525,501		PCT/JP2003/01052	<u> </u>	001560-5	· ·-		
21.	Applicant(s) requests that the published application include the following assignment information:					PTO USE C		
22. 🔀	The following fees are	submitted:						
Ba	Basic Filing Fee (1631)							
	Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).							
_	CLAIMS	NUMBER FILED	NUMBER EXTRA		\$			
To	tal Claims	-20 =	= 0	× \$50.00 (1615)	\$ 0.00			
Inc	dependent Claims	- 3	= 0	× \$200.00 (1614)	\$ 0.00			
MU	JLTIPLE DEPENDENT C							
Ex	amination Fee	⁺ \$200.00 (1633)						
Se	arch Fee		+ \$500.00 (1632)					
Αp	p. Size Fee (add \$250.00) for each add'l 50 sheets	exceeding 100 sheets)					
	TOTAL OF ABOVE CALCULATIONS =							
	Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.							
	SUBTOTAL =							
	Processing fee of \$130.00 (1618) for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).							
_	TOTAL NATIONAL FEE =							
	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property +							
_				FEES ENCLOSED =	\$ 130.00			
005 MI 617	(AYPAGH 00000147 10525	130.00 OP	1017.2	. 220 2.1020025	Amount to be refunded :			
a.	A check in the amo	unt of	to cover the above fees	s is enclosed.	charged :			
_	b. Please charge my Deposit Account No. <u>02-4800</u> in the amount of duplicate copy of this sheet is enclosed.					ve fees. A		
C.	The Commissioner	red, or credit any ov	verpayment to					
d.	Deposit Account No Charge \$ 130							
	NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(or (b)) must be filed and granted to restore the application to pending status.							
SI	END ALL CORRESPOND	DENCE TO:		Mosth	L Schul			
	Burns, Doane, Swecker & Mathis, L.L.P. SIGNATURE							
	P.O. Box 1404					idor		
	lexandria, Virginia 22 03) 836-6620	atthew L Schne	iuei					
(1	03) 836-6620 NAME							
				32,814	Septen	nber 26, 20		
				REGISTRATION		DATE		

08/23/2002

W/PAL

JUL 26 2005



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS

P.O. LIOX 1430 Alexandria, Virginia 22313-1450 www.usplo.gov

08/20/2003

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATT	ATTY. DOCKET NO.		
10/525,501	Miki Tomioka	0	001560-521		
		INTERNATIONAL APPLICATION NO.			
	•	PCT/JP03/	PCT/JP03/10525		
Dura Dana Swaskar & Mathia	I.A. FILING DATE	PRIORITY DATE			

Burns Doane Swecker & Mathis P O Box 1404 Alexandria, VA 22313-1404

CONFIRMATION NO. 7857
371 FORMALITIES LETTER
OC000000016603784

Date Mailed: 07/25/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

Copy of the International Application filed on 02/23/2005

• English Translation of the IA filed on 02/23/2005

- Copy of the International Search Report filed on 02/23/2005
- Information Disclosure Statements filed on 02/23/2005
- U.S. Basic National Fees filed on 02/23/2005
- Priority Documents filed on 02/23/2005

00/560-52/ RL6/MLS/NEW

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The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371: $M1551 \approx P_2 \approx 15 \text{ Dec} 9/25/05$

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to tire address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

INDIA L EVANS

Telephone: (703) 308-9140 EXT 212

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/525.501	PCT/JP03/10525	001560-521

FORM PCT/DO/EO/905 (371 Formalities Notice)